

Attachment 1

NUS CORPORATION
FIT REGION IV
SITE SCREENING STUDY FORM

TDD No: F4-8304-01 Contract Lab Case No.: 1652 ESD Project No.: 83-140

FIT Project Manager: R. Roger Franklin Date: April 8, 1983

SITE INFORMATION

Site Name: Saad Oil Co. Street: Trousdale Blvd.

City: Nashville County: _____ State: Tennessee

Site Owner: Mr. John P. Saad Phone No.: _____ Address: _____

Purpose of Study: Resample seven monitoring wells located on and around the Saad Site and the major spring on the Croft Farm.

Site Sketch Attached: * Yes No

SITE BACKGROUND

Site Description (Including Waste Types and Dispositions): Waste oil and solvents were dumped in pit behind the Saad Oil Company which is located on top of a filled sink area. Dumping is suspected of contaminating ground water in the area. Remedial action anticipated.

METHODOLOGY

During the course of this field investigation all applicable standard operating procedures defined by the FIT SOP No.: IV-1, Site Screening Studies.

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SAMPLING REQUIREMENTS

No. Water Samples: 8 No. Soil Samples: 0 No. Sediment Samples: 1 Other

Split Samples Requested?: X Yes No. If yes, reason: L&N Railroad and Saad Oil Company.

Sample Information:

<u>Station</u>	<u>Type</u>	<u>Cyanide</u>	<u>VOA</u>	<u>Metals</u>	<u>Ext Organics</u>	<u>Other (No. & Type)</u>
SS-CSP-01W	Water	1	1	1	1	
SS-CSP-01S	Sediment	0	1	1	1	
SS-CF-MW2	Water	1	1	1	1	
SS-CF-MW3	Water	1	1	1	1	
SS-CF-MW4	Water	1	1	1	1	
SS-CF-MW5	Water	1	1	1	1	
SS-CF-MW6	Water	1	1	1	1	
SS-CF-MW7	Water	1	1	1	1	
SS-CF-MW1	Water	1	1	1	1	

TOTALS:

Water 8
Soil
Sediment 1
Waste

LABORATORY RESOURCE REQUIREMENTS

Anticipated Date(s) of Sample Delivery: 4/29/83

Analytical Needs:

<u>Analysis</u>	<u>Water Samples</u>	<u>Soil Samples</u>	<u>Totals</u>
Organics (Priority Pollutant Scan):	<u>8</u>	<u>1</u>	<u>9</u>
Organics (Other: <u> </u>):	<u> </u>	<u> </u>	<u> </u>
Metals/CN (All):	<u>8</u>	<u>1</u>	<u>9</u>
Metals/CN (Specified <u> </u>):	<u> </u>	<u> </u>	<u> </u>
Other:	<u> </u>	<u> </u>	<u> </u>
TOTALS:	<u> </u>	<u> </u>	<u> </u>

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MANPOWER AND COST ESTIMATES

Manpower: 2

FIT Field Personnel: Roger Franklin, Brad Wallace, _____, _____Total Estimated Project Manhours: 450

Costs:

Manpower \$ _____

Sample Shipments \$ _____

Analytical Costs:

Organics (water) _____ x \$ _____ ea. = \$ _____

Organics (soil) _____ x \$ _____ ea. = \$ _____

Inorganics _____ x \$ _____ ea. = \$ _____

Total Analytical Costs: \$ _____

EPA Review and Overview: _____ manhours x \$ _____ /manhour = \$ _____

Total Estimated Project Cost: \$ _____

REGULATORY COORDINATIONEPA Project Officer: Fred Stroud Phone No. (404) 881-2234 Location: Atlanta, GAESD Contact: M. D. Lair Phone No. (404) 546-3117 Location: Athens, GA

State Project Officer: _____ Phone No. _____ Location: _____

Local Agency Contact: _____ Phone No. _____ Location: _____

PROJECT SCHEDULE:Site Screening Study Form Transmittal Date: 4/8/83Field Study Date: 4/25/83

Anticipated Data Receipt Date: _____

Draft Report Submittal Date: _____

EPA Review Completion Date: _____

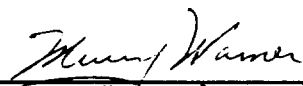
Issuance of Final Report Date: _____

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STUDY FORM APPROVALS:

TDD No.: F4-8304-01

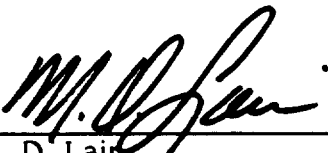
Site Name: Saad Site - Trousdale Blvd.



Murray Warner
FIT IV Manager

4-11-83

Date



M. D. Lair
EPA/ESD Hazardous Waste Coordinator

4/15/88

Date

